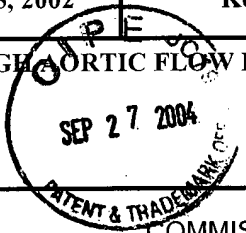

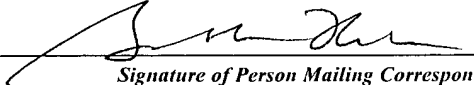
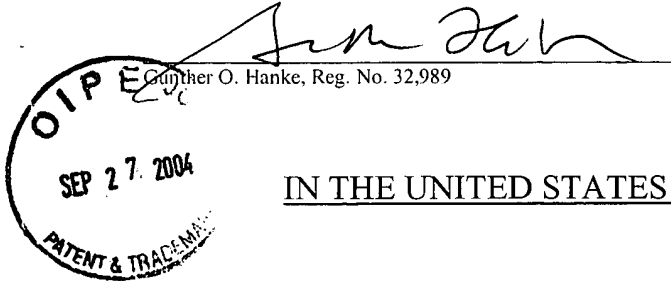


JFW 3731

AMENDMENT TRANSMITTAL LETTER (Small Entity)				Docket No. CARDE.59561	
Applicant(s): Brady Esch, et al.					
Application No. 10/077,173	Filing Date Feb. 15, 2002	Examiner Kevin Truong	Customer No. 27629	Group Art Unit 3731	Confirmation No.
Invention: FLOW-THROUGH AORTIC FLOW DIVIDER FOR CEREBRAL AND CORONARY EMBOLIC PROTECTION					
					
COMMISSIONER FOR PATENTS:					
Transmitted herewith is an amendment in the above-identified application.					
<input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27					
The fee has been calculated and is transmitted as shown below.					
CLAIMS AS AMENDED					
	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST # PREV. PAID FOR	NUMBER EXTRA CLAIMS PRESENT	RATE	ADDITIONAL FEE
TOTAL CLAIMS	16 -	24 =	0 x	\$9.00	\$0.00
INDEP. CLAIMS	1 -	2 =	0 x	\$43.00	\$0.00
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					\$0.00
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT					\$0.00
<input checked="" type="checkbox"/> No additional fee is required for amendment. <input type="checkbox"/> Please charge Deposit Account No. _____ in the amount of _____ <input type="checkbox"/> A check in the amount of _____ to cover the filing fee is enclosed. <input checked="" type="checkbox"/> The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 21-0800 . <input checked="" type="checkbox"/> Any additional filing fees required under 37 C.F.R. 1.16. <input type="checkbox"/> Any patent application processing fees under 37 CFR 1.17. <input type="checkbox"/> Payment by credit card. Form PTO-2038 is attached.					
WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.					
 _____ Signature Gunther O. Hanke			Dated: September 22, 2004		
CC:			I certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on September 22, 2004 . (Date)  _____ Signature of Person Mailing Correspondence Gunther O. Hanke _____ Typed or Printed Name of Person Mailing Correspondence		

CERTIFICATE OF MAILING UNDER 37 C.F.R. § 1.8

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on September 22, 2004.



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No. : 10/077,173
Applicant : Brady Esch, et al.
Filed : February 15, 2002
Art Unit : 3731
Examiner : Kevin Truong

Docket No.: : CARDE.59561
Customer No. : 27629

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

AMENDMENT

Dear Sir:

This Amendment is responsive to the Office Action of June 25, 2004, the response for which is due September 25, 2004. Entry of the following amendment is respectfully requested.

Claims start on page 2

Remarks start on page 6